

Prevalence and causes of deaths caused by accidents Referred to Ardabil Forensics During the year 1395

Introduction: the most common reason of mortality among young people is accidents. over 10 thousand people die every day due to trauma. traffic accidents are the most common way of accident resulted mortality in our country. Due to the importance and impact of high mortality of accidents in Iran, studying some aspects of this subject can help politicians and managers to reduce negative results of this accidents.

Methods and materials: This study is a case-control one. In the current study, data of all accidental and unintentional deaths in Ardebil city got extracted and been recorded. The extracted data had been entered in SPSSv21 and been analyzed. At last the analyzed data it was gathered in a detailed report.

Results: A total number of 122 deaths was found as unintentional accidental deaths in Ardebil city. Car accidents was found to be the most common reason of mortality resulted unintentional death in Ardebil city; Gas poisoning, drowning, burns and falling from height were other important reasons of accidental deaths in Ardebil city. Most of accidental deaths were occurred in economically active people. Also, most of deaths was occurred in warm seasons of year.

Conclusion: Traffic accidents were the most common way of unintentional accidental deaths in Ardebil city. Automobile occupants were the most affected people in traffic accidents. Mortality resulted car accidents were mostly occurred in warm seasons of the year. Gas poisoning, drowning, burns and falling from height were other important reasons of accidental deaths in Ardebil city.

Keywords: Accident, Forensic Medicine, Burn, Automobile accident, Falling, Drowning, Gas poisoning